PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 2000

CLAIMS AS FILED - PART I

	(Column 1)	(Column 2)
TOTAL CLAIMS	49	
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	49 minus 20=	29
INDEPENDENT CLAIMS	5 minus 3 =	2
MULTIPLE DEPENDENT CLAIM PRESENT		☐

* If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY TYPE ☐		OR	OTHER THAN SMALL ENTITY	
RATE	FEE		RATE	FEE
BASIC FEE	355.00	OR	BASIC FEE	710.00
X$ 9=		OR	X$18=	522
X40=		OR	X80=	140
+135=		OR	+270=	
TOTAL		OR	TOTAL	1390

CLAIMS AS AMENDED - PART II

12/5/05

<table>
<tr><th rowspan="2">AMENDMENT A</th><th colspan="2">(Column 1)
CLAIMS REMAINING AFTER AMENDMENT</th><th>(Column 2)
HIGHEST NUMBER PREVIOUSLY PAID FOR</th><th>(Column 3)
PRESENT EXTRA</th><th>RATE</th><th>ADDI-TIONAL FEE</th><th></th><th>RATE</th><th>ADDI-TIONAL FEE</th></tr>
<tr><td>Total</td><td>47</td><td>Minus ** 49</td><td>= 1</td><td>X$ 9=</td><td></td><td>OR</td><td>X$18=</td><td></td></tr>
<tr><td>Independent</td><td colspan="2">5</td><td>Minus *** 5</td><td>= 1</td><td>X40=</td><td></td><td>OR</td><td>X80=</td><td></td></tr>
<tr><td colspan="4">FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM ☐</td><td>+135=</td><td></td><td>OR</td><td>+270=</td><td></td></tr>
<tr><td colspan="4"></td><td>TOTAL ADDIT. FEE</td><td></td><td>OR</td><td>TOTAL ADDIT. FEE</td><td></td></tr>
</table>

3-6-06

<table>
<tr><th rowspan="2">AMENDMENT B</th><th>(Column 1)
CLAIMS REMAINING AFTER AMENDMENT</th><th>(Column 2)
HIGHEST NUMBER PREVIOUSLY PAID FOR</th><th>(Column 3)
PRESENT EXTRA</th><th>RATE</th><th>ADDI-TIONAL FEE</th><th></th><th>RATE</th><th>ADDI-TIONAL FEE</th></tr>
<tr><td>Total</td><td>47</td><td>Minus ** 49</td><td>=</td><td>X$ 9=</td><td></td><td>OR</td><td>X$18=</td><td></td></tr>
<tr><td>Independent</td><td>5</td><td>Minus *** 5</td><td>=</td><td>X40=</td><td></td><td>OR</td><td>X80=</td><td></td></tr>
<tr><td colspan="4">FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM ☐</td><td>+135=</td><td></td><td>OR</td><td>+270=</td><td></td></tr>
<tr><td colspan="4"></td><td>TOTAL ADDIT. FEE</td><td></td><td>OR</td><td>TOTAL ADDIT. FEE</td><td></td></tr>
</table>

<table>
<tr><th rowspan="2">AMENDMENT C</th><th>(Column 1)
CLAIMS REMAINING AFTER AMENDMENT</th><th>(Column 2)
HIGHEST NUMBER PREVIOUSLY PAID FOR</th><th>(Column 3)
PRESENT EXTRA</th><th>RATE</th><th>ADDI-TIONAL FEE</th><th></th><th>RATE</th><th>ADDI-TIONAL FEE</th></tr>
<tr><td>Total</td><td></td><td>Minus **</td><td>=</td><td>X$ 9=</td><td></td><td>OR</td><td>X$18=</td><td></td></tr>
<tr><td>Independent</td><td></td><td>Minus ***</td><td>=</td><td>X40=</td><td></td><td>OR</td><td>X80=</td><td></td></tr>
<tr><td colspan="4">FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM ☐</td><td>+135=</td><td></td><td>OR</td><td>+270=</td><td></td></tr>
<tr><td colspan="4"></td><td>TOTAL ADDIT. FEE</td><td></td><td>OR</td><td>TOTAL ADDIT. FEE</td><td></td></tr>
</table>

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."
*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."
    The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.